

FIG. 1

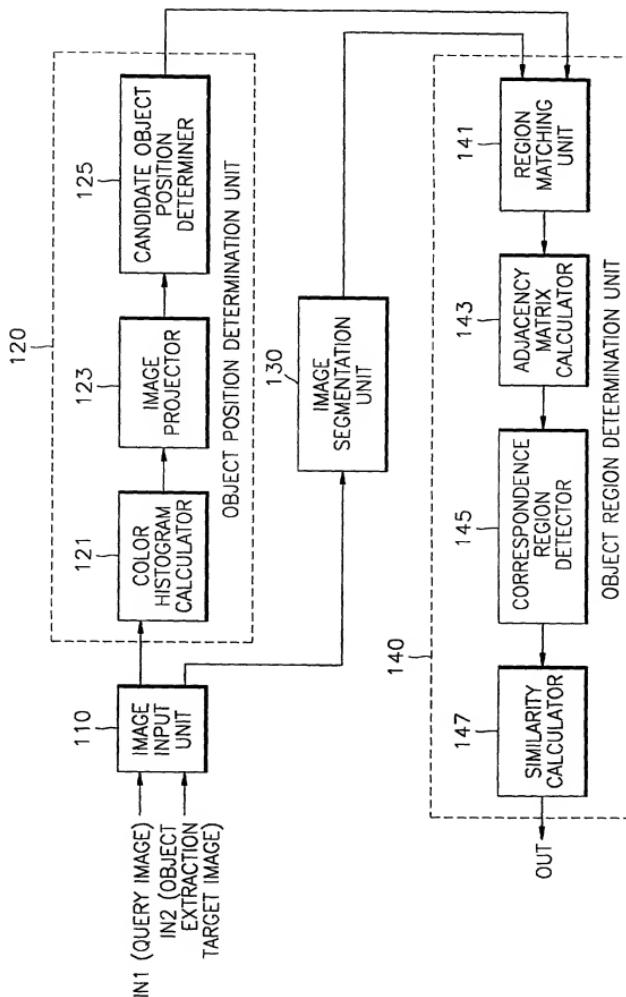


FIG. 2

20305000-011002

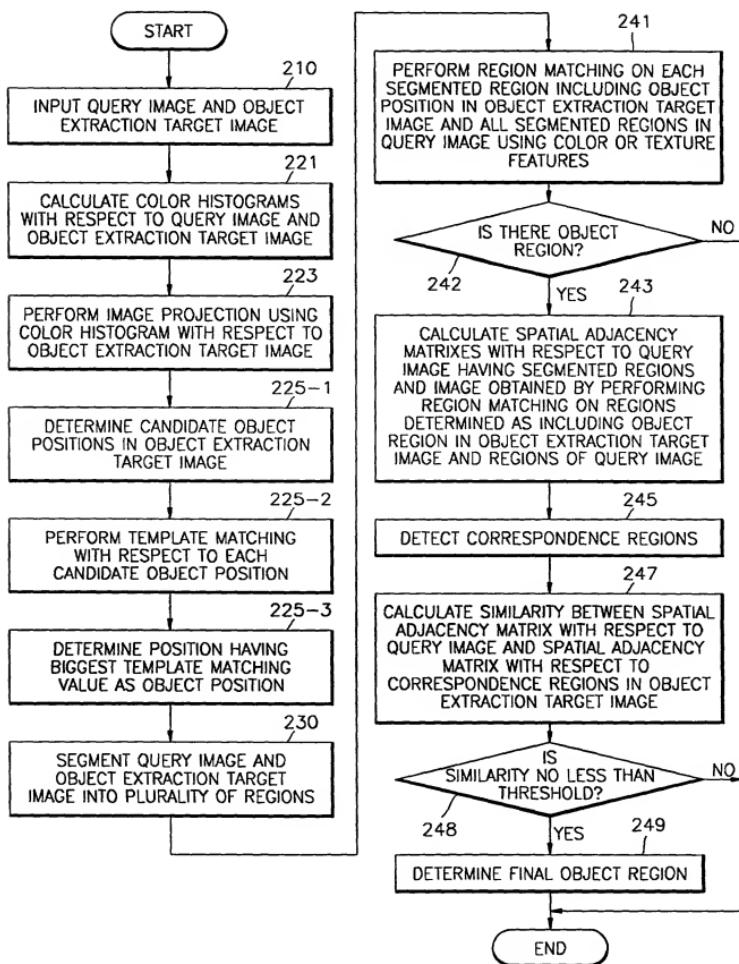


FIG. 3

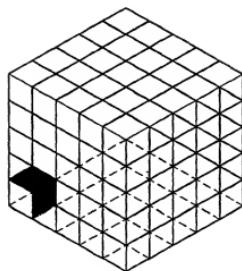
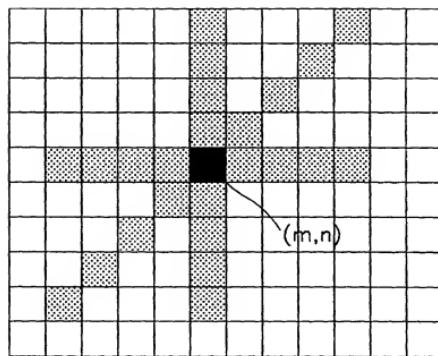


FIG. 4



100505147-011812

FIG. 5A



ORIGINAL IMAGE

FIG. 5B



SEGMENTED IMAGE

FIG. 6

	1	2	3	4
1	0	1	1	1
2	1	0	1	0
3	1	1	0	1
4	1	0	1	0

FIG. 7A

	1	2	3	4
1	0	1	1	1
2	1	0	1	0
3	1	1	0	1
4	1	0	1	0

ADJACENCY MATRIX OF QUERY IMAGE

FIG. 7B

	1	2	3	X
1	0	1	0	0
2	1	0	1	0
3	0	1	0	0
X	0	0	0	0

ADJACENCY MATRIX OF OBJECT
EXTRACTION TARGET IMAGE

FIG. 7C

	1	2	3	X
1	1	1	0	0
2	1	1	1	0
3	0	1	1	0
4	0	0	0	1

COMPARISON MATRIX

FIG. 8A

	1	2	3
1	0	1	1
2	1	0	1
3	1	1	0

ADJACENCY MATRIX OF QUERY IMAGE

FIG. 8B

	1	2	3	4
1	0	1	0	1
2	1	0	1	0
3	0	1	0	1
4	1	0	1	0

ADJACENCY MATRIX OF OBJECT
EXTRACTION TARGET IMAGE

FIG. 8C

	1	2	3
1	0	1	0
2	1	0	1
3	0	1	0

COMPARISON MATRIX

10050547.014802

FIG. 9A

	1	2	3	4
1	30	18	20	45
2	15	25	50	8
3	10	20	45	22

DISTANCE MATRIX

FIG. 9B

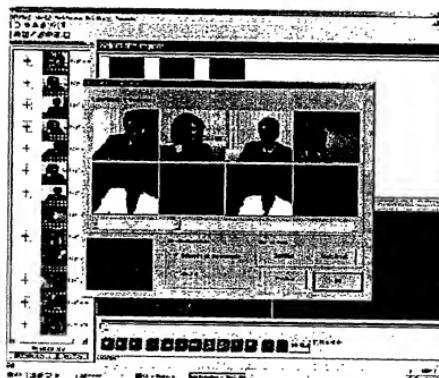
	2	4	1
1	0	1	0
2	1	0	1
3	0	1	0

COMPARISON MATRIX

FIG. 10A



FIG. 10B



10050547.0118012